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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2990

In re Application of: Larsen

Serial No.:

09/341,590

ney Docket No.: PPT-20479-US/SIPS1

Group Art Unit:1653

Filed: July 13, 2000

Examiner:

D. Lukton

For: PHARMACOLOGICALLY ACTIVE PEPTIDE CONJUGATES HAVING A REDUCED TENDENCY TOWARDS ENZYMATIC HYDROLYSIS

# **CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

Assistant Commissioner for Patents Washington, DC 20231

Sir:

I hereby certify that the attached correspondence comprising:

1. Response to Communication

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Asst. Commissioner for Patents Washington, DC 20231

on December 1, 2000.

Cheryl H. Agris

(name of person mailing paper)

signature of person mailing paper)

Attomey Dockso No.: PPT-20479-US

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#### RESPONSE TO COMMUNICATION

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Sir:

In response to the Communication dated November 8, 2000, please consider the following remarks.

#### REMARKS

It is asserted that further Sequence Listings are required. Specifically, it is stated that the claims encompass conjugates in which "X" can be any of the following:

enkephalin, Leu-enkephalin, Met-enkephalin, angiotensin I, angiotensin II, vasopressin, endothelin, vasoactive intestinal peptide, substance P, neurotensin, endorphins, insulin, gramicidin, paracelsin, delta-sleep inducing peptide, Gonadotropin-Releasing hormone, human parathyroid hormone (1-34), truncated erythropoietin analogues, specifically EMP-1, Atrial natriuretic peptide (ANP, ANF), human brain natriuretic peptide (hBNP), cecropin, kinetensin, neurophysins, elafin, guamerin, atriopeptin I, atriopeptin II, atriopeptin III, deltorphin I, deltorphin II, vasotocin, bradykinin, dynorphin, dynorphin A, dynorphin B, growth hormone release factor, growth hormone, growth hormone releasing peptide, oxytocin, calcitonin, calcitonin generelated peptide, calcitonin gene-related peptide II, growth hormone releasing peptide, tachykinin,